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DATE MAILED: 12-19-2001

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO
09 665,617	09 19 2000	Kumki Kino	506.39084X00	5296
20457	2590 12 19 2001			
ANTONELLI TERRY STOUT AND KRAUS SUITE 1800 1300 NORTH SEVENTEENTH STREET			EXAMINER	
			MARX, IRENE	
ARLINGTON, VA 22209			ART UNIT	PAPER NUMBER
			1651	( [

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

Applicant(s)

09/665,617

Kino et al.

Examiner

Irene Marx

Art Unit **1651** 



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE one MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 2b) X This action is non-final. This action is FINAL. 2a) 3) ... Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims is/are pending in the application. 4) X Claim(s) 1-10 4a) Of the above, claim(s) \_\_\_\_\_\_\_ is/are withdrawn from consideration. 5) Claim(s) is/are allowed. is/are rejected. 6) X. Claim(s) 1-10 is/are objected to. 7) Claim(s) are subject to restriction and/or election requirement. 8) \_ Claims **Application Papers** 9) The specification is objected to by the Examiner. The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner. 11) The proposed drawing correction filed on approved b) disapproved. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). 13) All b). Some\* c) None of: a) 1. Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No. 2. Copies of the certified copies of the priority documents have been received in this National Stage 3. application from the International Bureau (PCT Rule 17.2(a)). \*See the attached detailed Office action for a list of the certified copies not received. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) Interview Summary PTO 413 Paper No s 18 151 Notice of References Cited .PTO-892 16 Notice of Draftsperson's Patent Drawing Review (PTO-948) 19 Notice of Informal Patent Application PTO-152

Information Disclosure Statement's "PTO-1449" Paper No st

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-5 drawn to a microbial process of producing various amino acids, classified in Class 435, subclass 106, for example

II. Claims 6-10 drawn to a microorganism, classified in Class 435, subclass 252.1, for example.

Inventions II and I are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP 806.05(h)). In the instant case the product as claimed can be used in a materially different process of using that product such as host cells or sources of DNA in processes involving the use of recombinant DNA, for the production or hydrolytic enzymes or for the production of single cell protein for nutritional supplementation.

The inventions above are independent and distinct, each from the other. They have acquired a separate status in the art as a separate subject for inventive effect and require independent searches (as indicated by the different classification). The search for each of the above inventions is not co-extensive particularly with regard to the literature search. Further, a reference which would anticipate the invention of Group I would not necessarily anticipate or make obvious the other group.

For these reasons restriction for examination purposes is proper.

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h).

Serial No. 09/665617 Art Unit 1651

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Irene Marx whose telephone number is (703) 308-2922. The examiner can normally be reached on Monday through Friday from 6:30 AM to 3:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Wityshyn, can be reached on (703) 308-4743. The appropriate fax phone number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to Customer Service whose telephone number is (703) 308-0198 or the receptionist whose telephone number is (703) 308-1235.

June Marx

Primary Examiner

Art Unit 1651